

| Ref # | Hits | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1    | 8283 | host near2 server  | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 10:54 |
| L2    | 0    | host near2 server near15<br>measur\$6 near15 mirror near2<br>(site\$1 or server\$1)  | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 11:06 |
| L3    | 56   | host near2 server near15<br>measur\$6 near15 (site\$1 or<br>server\$1)   | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 11:12 |
| L4    | 10   | host near2 server same mirror<br>near2 (site\$1 or server\$1)  | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 11:06 |
| L5    | 89   | host near2 server near15<br>performance\$1 near15 (site\$1 or<br>server\$1)  | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 11:13 |
| L6    | 27   | host near2 server near15<br>performance\$1 near15 (site\$1 or<br>server\$1) and throughput   | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 11:16 |
| L7    | 1    | host near2 server near15<br>performance\$1 near15 (site\$1 or<br>server\$1) and throughput and<br>round\$trip                            | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 11:15 |
| L8    | 32   | peer near15 measur\$6 near15<br>peer and throughput  | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 11:17 |
| L9    | 32   | peer near15 measur\$6 near15<br>peer\$1 and throughput   | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 14:12 |
| L10   | 1    | "6477522".pn.  | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 14:32 |
| L11   | 32   | throughput near15 ((host near3<br>server\$1) or (mirror near3<br>server\$1))   | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 14:41 |
| L12   | 1    | throughput and((host near3<br>server\$1) or (mirror near3<br>server\$1)) near15 (measur\$4 or<br>track\$3) near15 performance\$1         | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 14:45 |
| L13   | 1    | throughput and(peer or (host<br>near3 server\$1) or (mirror near3<br>server\$1)) near15 (measur\$4 or<br>track\$3) near15 performance\$1 | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 14:48 |
| L14   | 514  | throughput and select\$4 same<br>server\$1 same performance\$1   | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 14:48 |
| L15   | 215  | throughput and select\$4 same<br>server\$1 same performance\$1 and<br>(host or mirror) near5 server\$1                                   | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 14:49 |
| L16   | 8    | throughput and select\$4 same<br>server\$1 same performance\$1.ab.<br>and (host or mirror) near5<br>server\$1                            | US-PGPUB; USPAT | OR               | OFF     | 2005/05/12 14:50 |

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| S1  | 17  | select\$3 near15 performance<br>near15 peer   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:40 |
| S2  | 1   | select\$3 near15 performance<br>near15 peer.ab.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:40 |
| S3  | 352 | performance near15 (peer or<br>(peer\$to\$peer))  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:40 |
| S4  | 18  | performance near15 (peer or<br>(peer\$to\$peer)).ab.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:45 |
| S5  | 5   | network near15 performance same<br>socket.ab.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:48 |
| S6  | 131 | performance same socket.ab.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:53 |
| S7  | 11  | measur\$6 near15 performance<br>same socket.ab.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:48 |
| S8  | 11  | measur\$6 near15 performance\$2<br>same socket.ab.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:48 |
| S9  | 865 | (fast\$4 or quick\$4)near15 socket.<br>ab.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:54 |
| S10 | 8   | select\$3 near15 (fast\$4 or<br>quick\$4)near15 socket.ab.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:54 |
| S11 | 43  | (fast\$4 or quick\$4)near15 socket<br>near6 connection\$1.ab.                                       | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:55 |
| S12 | 546 | network near15 performace\$2.ab.<br>(fast\$4 or quick\$4)near15 socket<br>near6 connection\$1       | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:55 |
| S13 | 546 | network near15 "performace\$2.ab.<br>and" (fast\$4 or quick\$4)near15<br>socket near6 connection\$1 | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:55 |
| S14 | 546 | network near15 "performace\$2.ab.<br>and" (fast\$4 or quick\$4)near15<br>socket near6 connection\$1 | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:56 |
| S15 | 0   | network near15 performace\$2.ab.<br>and (fast\$4 or quick\$4)near15<br>socket near6 connection\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:56 |
| S16 | 0   | network near15 performace\$2.ab.<br>and socket near6 connection\$1                                  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:56 |
| S17 | 0   | network near15 performace\$2.ab.<br>and socket  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:56 |
| S18 | 1   | network near15 performance\$2.<br>ab. and (fast\$4 or quick\$4)near15<br>socket near6 connection\$1 | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:57 |
| S19 | 145 | measur\$3 near15 socket near6<br>connection\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:57 |
| S20 | 8   | measur\$3 near15 socket near6<br>connection\$1.ab.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:58 |

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| S21 | 1447 | socket near6 connection\$1.ab.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 12:59 |
| S22 | 9    | tim\$4 near15 socket near6 connection\$1.ab.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:01 |
| S23 | 0    | ("2002/0073231").URPN.   | USPAT              | OR | OFF | 2004/11/30 13:00 |
| S24 | 576  | tim\$4 near15 socket near6 connection\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:01 |
| S25 | 0    | (measur\$3 or select\$3) near15 "performance\$2.ab.tim\$4" near15 socket near6 connection\$1                   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:02 |
| S26 | 1    | (measur\$3 or select\$3) near15 performance\$2.ab. and tim\$4 near15 socket near6 connection\$1                | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:04 |
| S27 | 9    | (measur\$3 or select\$3) near15 time\$2.ab. and tim\$4 near15 socket near6 connection\$1                       | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:07 |
| S28 | 0    | (measur\$3 or select\$3) near15 round\$trip.ab. and tim\$4 near15 socket near6 connection\$1                   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:07 |
| S29 | 18   | (measur\$3 or select\$3) near15 performance\$2.ab. and socket near6 connection\$1                              | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:10 |
| S30 | 40   | (measur\$3 or select\$3) near15 (close\$4 or fast\$4 or quick\$4).ab. and socket near6 connection\$1           | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:12 |
| S31 | 128  | (measur\$3 or select\$3) near15 (close\$4 or fast\$4 or quick\$4)near16 connection\$1.ab.                      | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:20 |
| S32 | 8265 | (measur\$3 or select\$3) near15 (close\$4 or fast\$4 or quick\$4).ab.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:21 |
| S33 | 409  | (measur\$3 or select\$3) near15 (close\$4 or fast\$4 or quick\$4).ab. and socket                               | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:21 |
| S34 | 400  | (measur\$3 or select\$3) near15 (close\$4 or fast\$4 or quick\$4).ab. and socket not S31                       | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:22 |
| S35 | 621  | (measur\$3 or select\$3) near15 time\$1.ab. and socket not S31   | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:23 |
| S36 | 2132 | (measur\$3 or select\$3) near15 (round\$trip or transmi\$6) near15 time\$1.ab.                                 | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:25 |
| S37 | 5    | (measur\$3 or select\$3) near15 (round\$trip or transmi\$6) near15 time\$1.ab. and socket near10 connection\$1 | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:36 |
| S38 | 2095 | (close\$4 or fast\$3 or quick\$4).ab. and socket near10 connection\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/11/30 13:37 |

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| S39 | 9    | (close\$4 or fast\$3 or quick\$4)near15 server\$1.ab. and socket near10 connection\$1             | US-PGPUB; USPAT | OR | OFF | 2004/11/30 13:39 |
| S40 | 1    | (close\$4 or fast\$3 or quick\$4)near15 peer.ab. and socket near10 connection\$1                  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 13:37 |
| S41 | 1    | (close\$4 or fast\$3 or quick\$4)near15 peer\$to\$peer.ab. and socket near10 connection\$1        | US-PGPUB; USPAT | OR | OFF | 2004/11/30 13:37 |
| S42 | 6    | (close\$4 or fast\$3 or quick\$4)near15 site\$1.ab. and socket near10 connection\$1               | US-PGPUB; USPAT | OR | OFF | 2004/11/30 13:40 |
| S43 | 1004 | (close\$4 or fast\$3 or quick\$4)near15 (site\$1 or server).ab.                                   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 13:41 |
| S44 | 11   | (close\$4 or fast\$3 or quick\$4)near15 peer.ab.  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 13:44 |
| S45 | 2    | (close\$4 or fast\$3 or quick\$4)near15 peer.ab. and (transmi\$6 or roundtrip) near4 time\$1      | US-PGPUB; USPAT | OR | OFF | 2004/11/30 13:45 |
| S46 | 11   | (close\$4 or fast\$3 or quick\$4)near15 peer.ab. and time\$1                                      | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:02 |
| S47 | 8    | (close\$4 or fast\$3 or quick\$4)near15 peer.ab. and source\$1                                    | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:01 |
| S48 | 3796 | (close\$4 or fast\$3 or quick\$4)near15 source.ab. and time\$1                                    | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:02 |
| S49 | 510  | (close\$4 or fast\$3 or quick\$4)near15 mirror.ab. and time\$1                                    | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:02 |
| S50 | 3    | (close\$4 or fast\$3 or quick\$4)near15 mirror.ab. and time\$1 and socket\$1 near10 connection\$1 | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:03 |
| S51 | 2542 | time\$4 same socket\$1 near10 connection\$1   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:03 |
| S52 | 65   | time\$4 same socket\$1 near10 connection\$1.ab.   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:08 |
| S53 | 6    | time\$4 same socket\$1 near10 connection\$1 same source\$2.ab.                                    | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:06 |
| S54 | 36   | closest.ti.   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:08 |
| S55 | 35   | closest.ti. and time\$2   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:13 |

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| S56 | 1547 | (time\$3 or measur\$3 or select\$3) near15 socket\$1 near15 (response\$2 or connection\$1)   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:16 |
| S57 | 328  | (time\$3 or measur\$3 or select\$3) near15 socket\$1 near15 (responses or connections)   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:17 |
| S58 | 8    | (time\$3 or measur\$3 or select\$3) near15 socket\$1 near15 (responses or connections) and fastest   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:18 |
| S59 | 197  | (time\$3 or measur\$3 or select\$3) near15 socket\$1 near15 (responses or connections)and size\$2  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:24 |
| S60 | 4    | (time\$3 or measur\$3 or select\$3) near15 socket\$1 near15 (responses or connections).ab. and size\$2   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:18 |
| S61 | 11   | (time\$3 or measur\$3 or select\$3) near15 socket\$1 near15 (responses or connections)and size\$2 and (transmission or roundtrip)near6 time\$2 | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:20 |
| S62 | 5    | (time\$3 or measur\$3 or select\$3) near15 socket\$1 near15 (responses or connections)same sources   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:25 |
| S63 | 139  | select\$3 near15 socket\$1 near15 (responses or connections)   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:26 |
| S64 | 0    | select\$3 near15 fastest near15 socket\$1 near15 (responses or connections)  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:26 |
| S65 | 8    | select\$3 near15 fastest near15(responses or connections)  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:28 |
| S66 | 0    | select\$3 near15 fastest near15(responses or connections)and socket\$1   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:26 |
| S67 | 1754 | request\$3 near15 socket\$1  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:28 |
| S68 | 107  | request\$3 near15 socket\$1 near15 connections   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:28 |
| S69 | 78   | request\$3 near15 socket\$1 near15 connections and (tim\$3 or measur\$3 or select\$3) near15 (time\$2 or speed)                                | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:36 |
| S70 | 3    | request\$3 near15 socket\$1 near15 connections same sources and (tim\$3 or measur\$3 or select\$3) near15 (time\$2 or speed)                   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:30 |

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| S71 | 10      | (tim\$3 or measur\$3 or select\$3) near15 (time\$2 or speed) near15 socket near10 (responses or connections) | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:39 |
| S72 | 2129220 | receiv\$3 socket near10 (responses or connections)   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:39 |
| S73 | 394     | receiv\$3 near15 socket near10 (responses or connections)  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:40 |
| S74 | 26      | receiv\$3 near15 socket near10 responses   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:40 |
| S75 | 26      | receiv\$3 near15 socket near10 responses and (tim\$3 or measur\$3 or select\$3)                              | US-PGPUB; USPAT | OR | OFF | 2004/11/30 16:41 |
| S76 | 8       | receiv\$3 near15 socket near10 responses same (tim\$3 or measur\$3 or select\$3)                             | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:43 |
| S77 | 8       | receiv\$3 near15 socket near10 responses same (tim\$3 or measur\$3 or select\$3)and tim\$3                   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:45 |
| S78 | 6       | (tim\$3 or measur\$3 or select\$3)near15 socket near10 responses   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:47 |
| S79 | 0       | select\$3 near15 first near15 socket near10 responses  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:47 |
| S80 | 10      | select\$3 near15 first near15 socket near10 response   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:49 |
| S81 | 2534    | (initiat\$3 or open\$4 or request\$3) near15 socket near10 connection\$1                                     | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:49 |
| S82 | 346     | (initiat\$3 or open\$4 or request\$3) near15 socket near10 connections                                       | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:49 |
| S83 | 13      | (initiat\$3 or open\$4 or request\$3) near15 socket near10 connections same responses                        | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:54 |
| S84 | 0       | (fastest or closest or quickest) near15 socket near10 connections near10 time\$1                             | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:55 |
| S85 | 0       | (fastest or closest or quickest) near15 socket near10 connection\$1 near10 time\$1                           | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:55 |
| S86 | 519     | socket near10 connection\$1 near10 time\$1   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:55 |
| S87 | 11      | socket near10 connection\$1 near10 time\$1.ab.   | US-PGPUB; USPAT | OR | OFF | 2004/11/30 17:55 |
| S88 | 12      | (fastest or closest or quickest) near15 socket near10 connection\$1  | US-PGPUB; USPAT | OR | OFF | 2004/11/30 18:01 |

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| S89  | 17   | (fastest or closest or quickest) near15 socket near10 (connection\$1 or response\$1)                 | US-PGPUB; USPAT | OR | OFF | 2004/11/30 18:05 |
| S90  | 3561 | (fastest or closest or quickest) near10 (connection\$1 or response\$1)                               | US-PGPUB; USPAT | OR | OFF | 2004/11/30 18:05 |
| S91  | 21   | (fastest or closest or quickest) near10 (connection\$1 or response\$1) and socket near10 response\$1 | US-PGPUB; USPAT | OR | OFF | 2004/11/30 18:16 |
| S92  | 40   | socket near5 connection near10 time\$1 and socket near10 response\$1                                 | US-PGPUB; USPAT | OR | OFF | 2004/11/30 18:17 |
| S93  | 6309 | throughput near4 speed   | US-PGPUB; USPAT | OR | OFF | 2004/12/01 13:01 |
| S94  | 14   | throughput near4 speed near15 sources  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 12:56 |
| S95  | 14   | throughput near4 speed near15 sources and time\$1  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 12:57 |
| S96  | 1931 | throughput near4 speed same time\$1  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 12:57 |
| S97  | 41   | throughput near4 speed same time\$1.ab.  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 12:59 |
| S98  | 164  | throughput near4 speed.ab.   | US-PGPUB; USPAT | OR | OFF | 2004/12/01 12:59 |
| S99  | 0    | select\$3 near15 "sources.ab. throughput" near4 speed  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 13:01 |
| S100 | 2    | select\$3 near15 sources.ab. and throughput near4 speed  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 13:01 |
| S101 | 10   | select\$3 near15 server\$1.ab. and throughput near4 speed  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 13:02 |
| S102 | 168  | select\$3 near15 server\$1.ab. and throughput  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 13:02 |
| S103 | 64   | select\$3 near15 server\$1.ab. and throughput and latency  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 13:05 |
| S104 | 31   | select\$3 near15 server\$1.ab. and throughput same time\$1 and latency                               | US-PGPUB; USPAT | OR | OFF | 2004/12/01 14:01 |
| S105 | 1    | "6477522".pn. and latency  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 13:50 |
| S106 | 1    | "6477522".pn. and download\$3  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 13:50 |
| S107 | 78   | throughput same latency same (roundtrip or differen\$3)near8 time\$1                                 | US-PGPUB; USPAT | OR | OFF | 2004/12/01 14:40 |

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| S10<br>8 | 157  | throughput near15 speed same (roundtrip or differen\$3)near8 time\$1  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 14:41 |
| S10<br>9 | 60   | throughput near15 speed same (roundtrip or differen\$3)near8 time\$1 and latency  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 14:41 |
| S11<br>0 | 51   | throughput near15 speed same (roundtrip or differen\$3)near8 time\$1 and latency not S107                                     | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:11 |
| S11<br>1 | 31   | (throughput and latency)same (roundtrip or differen\$3)near15 time\$1 not S107  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:15 |
| S11<br>2 | 3968 | (throughput and latency)and(roundtrip or differen\$3)near15 time\$1 not S107  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:30 |
| S11<br>3 | 2358 | throughput same(roundtrip or differen\$3)near15 time\$1 not S107  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:16 |
| S11<br>4 | 56   | throughput same(roundtrip or differen\$3)near15 time\$1.ab. not S107  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:16 |
| S11<br>5 | 78   | throughput same(roundtrip or differen\$3)near15 time\$1.ab. and latencynot S107   | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:17 |
| S11<br>6 | 4    | throughput same(roundtrip or differen\$3)near15 time\$1.ab. and latency not S107  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:17 |
| S11<br>7 | 97   | (roundtrip or differen\$3)near15 time\$1.ab. and latency and throughput not S107  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:19 |
| S11<br>8 | 9361 | (roundtrip or differen\$3)near15 time\$1.ab. and (roundtrip or differen\$3)near15 time\$1and latency and throughput not S107  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:20 |
| S11<br>9 | 97   | (roundtrip or differen\$3)near15 time\$1.ab. and (roundtrip or differen\$3)near15 time\$1 and latency and throughput not S107 | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:20 |
| S12<br>0 | 3308 | (throughput and latency)same time\$1 not S107   | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:31 |
| S12<br>1 | 47   | (throughput and latency)same time\$1.ab.  | US-PGPUB; USPAT | OR | OFF | 2004/12/01 15:37 |
| S12<br>2 | 6    | (determin\$3 or calculat\$3) near15(throughput and latency)same (differen\$2 or roundtrip) near10 time\$1                     | US-PGPUB; USPAT | OR | OFF | 2004/12/01 17:09 |
| S12<br>3 | 0    | "6606643".pn. and download\$3   | US-PGPUB; USPAT | OR | OFF | 2004/12/01 17:10 |

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|----------|-------|---|--------------------|----|-----|------------------|
| S12<br>4 | 0     | initiat\$3 near15 socket near6 connection\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 10:16 |
| S12<br>5 | 167   | initiat\$3 near15 socket near6 connection\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 10:16 |
| S12<br>6 | 1     | initiat\$3 near15 socket near6 connection\$1.ab.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 10:16 |
| S12<br>7 | 11    | initiat\$3 near15 socket near6 connection\$1 and Syn same ack   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 10:29 |
| S12<br>8 | 2     | initiat\$3 near15 socket near6 connection\$1 and Syn same ack same (tim\$4 or timestamp\$3)                           | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 10:30 |
| S12<br>9 | 31    | socket near6 connection\$1 and Syn same ack same (tim\$4 or timestamp\$3)   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 10:37 |
| S13<br>0 | 29    | socket near6 connections and Syn same ack   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 10:46 |
| S13<br>1 | 2     | plurality near10 socket near6 connection\$1 and Syn same ack  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 10:44 |
| S13<br>2 | 90    | socket near6 connection\$1 and Syn same ack   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:48 |
| S13<br>3 | 15186 | file near10 size  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:48 |
| S13<br>4 | 19519 | file\$1 near10 size\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:49 |
| S13<br>5 | 3186  | select\$3 same file\$1 near10 size\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:49 |
| S13<br>6 | 281   | select\$3 near15 (source\$1 or server\$1) same file\$1 near10 size\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:50 |
| S13<br>7 | 6     | select\$3 near15 (source\$1 or server\$1) same file\$1 near10 size\$1.ab.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:50 |
| S13<br>8 | 6     | select\$3 near15 (source\$1 or server\$1) same file\$1 near10 size\$1.ab. and (speed or latency or time)              | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:54 |
| S13<br>9 | 272   | select\$3 near15 (source\$1 or server\$1) same file\$1 near10 size\$1 and (speed or latency or time)                  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:55 |
| S14<br>0 | 3     | select\$3 near15 (source\$1 or server\$1) same threshold near10 file\$1 near10 size\$1 and (speed or latency or time) | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 12:57 |
| S14<br>1 | 56    | select\$3 same threshold near10 file\$1 near10 size\$1 and (speed or latency or time)                                 | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 13:14 |

|          |        |   |                 |    |     |                  |
|----------|--------|---|-----------------|----|-----|------------------|
| S14<br>2 | 95     | select\$3 near15 (server\$1 or source\$1) near10 file\$1 near10 size\$1 and (speed or latency or time)                        | US-PGPUB; USPAT | OR | OFF | 2004/12/02 13:34 |
| S14<br>3 | 208    | file\$1 near10 size\$1 near10 threshold\$1 and (speed or latency or time)   | US-PGPUB; USPAT | OR | OFF | 2004/12/02 13:35 |
| S14<br>4 | 36     | (greater or less\$4) near15 file\$1 near10 size\$1 near10 threshold\$1 and (speed or latency or time)                         | US-PGPUB; USPAT | OR | OFF | 2004/12/02 13:43 |
| S14<br>5 | 10     | (greater or less\$4) near15 file\$1 near10 size\$1 near10 threshold\$1 same select\$3   | US-PGPUB; USPAT | OR | OFF | 2004/12/02 13:45 |
| S14<br>6 | 56     | file\$1 near10 size\$1 near10 threshold\$1 same select\$3   | US-PGPUB; USPAT | OR | OFF | 2004/12/02 13:45 |
| S14<br>7 | 46     | file\$1 near10 size\$1 near10 threshold\$1 same select\$3 not S145  | US-PGPUB; USPAT | OR | OFF | 2004/12/02 14:00 |
| S14<br>8 | 73     | select\$3 near15 (server\$1 or source\$1) and file\$1 near10 size\$1 near10 threshold\$1                                      | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:00 |
| S14<br>9 | 1263   | transmission near10 time\$1 near10 date\$1  | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:01 |
| S15<br>0 | 149    | record\$3 near10 transmission near10 time\$1 near10 date\$1   | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:02 |
| S15<br>1 | 100042 | (transmission or roundtrip) near10 time transmission near10 time\$1 near10 date\$1  | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:11 |
| S15<br>2 | 1235   | (transmission or roundtrip) near10 time and transmission near10 time\$1 near10 date\$1  | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:12 |
| S15<br>3 | 105    | (transmission or roundtrip) near10 time.ab. and transmission near10 time\$1 near10 date\$1                                    | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:12 |
| S15<br>4 | 10     | (transmission or roundtrip) near10 time.ab. and record\$3 near10 transmission near10 time\$1 near10 date\$1                   | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:13 |
| S15<br>5 | 0      | (transmission or roundtrip) near10 time.ab. and record\$3 near10 transmission near10 time\$1 near10 date\$1 near15 request\$2 | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:13 |
| S15<br>6 | 10     | (transmission or roundtrip) near10 time.ab. and record\$3 near10 transmission near10 time\$1 near10 date\$1                   | US-PGPUB; USPAT | OR | OFF | 2004/12/02 15:13 |

|          |     |   |                    |    |     |                  |
|----------|-----|---|--------------------|----|-----|------------------|
| S15<br>7 | 146 | (transmission or roundtrip) near10<br>time and record\$3 near10<br>transmission near10 time\$1<br>near10 date\$1                            | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:14 |
| S15<br>8 | 140 | (transmission or roundtrip) near10<br>time same record\$3 near10<br>transmission near10 time\$1<br>near10 date\$1                           | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:35 |
| S15<br>9 | 0   | roundtrip near10 time same<br>record\$3 near10 transmission<br>near10 time\$1 near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:14 |
| S16<br>0 | 2   | performance\$2.ab. and<br>(transmission or roundtrip) near10<br>time same record\$3 near10<br>transmission near10 time\$1<br>near10 date\$1 | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:16 |
| S16<br>1 | 0   | roundtrip near10 time same<br>record\$3 near10 transmission<br>near10 time\$1 near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:34 |
| S16<br>2 | 0   | roundtrip near10 time same<br>record\$3 near10 time\$1 near10<br>date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:34 |
| S16<br>3 | 0   | roundtrip same record\$3 near10<br>time\$1 near10 date\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:34 |
| S16<br>4 | 149 | record\$3 near10 transmission<br>near10 time\$1 near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:44 |
| S16<br>5 | 5   | record\$3 near10 transmission<br>near10 time\$1 near10 date\$1 and<br>(peer or (peer\$to\$peer))  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:37 |
| S16<br>6 | 5   | time.ti. and record\$3 near10<br>transmission near10 time\$1<br>near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:38 |
| S16<br>7 | 2   | performance\$3.ab. and record\$3<br>near10 transmission near10<br>time\$1 near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:40 |
| S16<br>8 | 2   | performance\$3.ti. and record\$3<br>near10 transmission near10<br>time\$1 near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:40 |
| S16<br>9 | 0   | roundtrip same transmission<br>near10 time\$1 near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:40 |
| S17<br>0 | 21  | record\$3 near10 transmission<br>near10 time\$1 near10 date\$1<br>same third near10 part\$3   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:41 |
| S17<br>1 | 3   | record\$3 near10 transmission<br>near10 time\$1 near10 date\$1<br>same measur\$6  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:42 |
| S17<br>2 | 12  | record\$3 near10 transmission<br>near10 time\$1 near10 date\$1<br>same database   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:43 |

|          |         |   |                    |    |     |                  |
|----------|---------|---|--------------------|----|-----|------------------|
| S17<br>3 | 31      | record\$3 near10 transmission<br>near10 time\$1 near10 date\$1 and<br>(latency or roundtrip or<br>throughput) | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:45 |
| S17<br>4 | 34      | record\$3 near10 transmission<br>near10 time\$1 near10 date\$1<br>same request\$2                             | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:49 |
| S17<br>5 | 149     | record\$3 near10 transmission<br>near10 time\$1 near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:49 |
| S17<br>6 | 325     | (record\$3 or stor\$3) near10<br>transmission near10 time\$1<br>near10 date\$1                                | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 15:50 |
| S17<br>7 | 198     | stor\$3 near10 transmission near10<br>time\$1 near10 date\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 16:42 |
| S17<br>8 | 6468    | peer\$to\$peer  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 16:42 |
| S17<br>9 | 0       | roundtrip near15 time\$1.ab. and<br>peer\$to\$peer  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 16:44 |
| S18<br>0 | 1500083 | measur\$6 peer\$to\$peer  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 16:44 |
| S18<br>1 | 79      | measur\$6 near10 peer\$to\$peer   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 17:05 |
| S18<br>2 | 0       | measur\$6 near10 peer\$to\$peer.<br>ab.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 16:44 |
| S18<br>3 | 0       | "20020038360" and socket\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 17:06 |
| S18<br>4 | 1       | "20020038360"   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 17:22 |
| S18<br>5 | 268     | three\$way near4 handshake  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 17:22 |
| S18<br>6 | 24      | three\$way near4 handshake same<br>socket\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 17:26 |
| S18<br>7 | 12      | three\$way near4 handshake same<br>socket\$1 near3 connection\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 17:26 |
| S18<br>8 | 1       | "6708034".pn.   | US-PGPUB;<br>USPAT | OR | OFF | 2004/12/02 18:14 |
| S18<br>9 | 0       | "6606643".pn. and third   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/10 09:53 |
| S19<br>0 | 0       | "6606643".pn. and third\$   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/10 09:54 |
| S19<br>1 | 2746    | select\$3 same fastest  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/10 15:07 |
| S19<br>2 | 390     | select\$3 same fastest same<br>(connection\$1 or source\$1 or<br>server\$1)                                   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/10 15:15 |

|          |      |  |                 |    |     |                  |
|----------|------|--|-----------------|----|-----|------------------|
| S19<br>3 | 94   | select\$3 same fastest same (connection\$1 or source\$1 or server\$1) and fastest same response\$1                     | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:08 |
| S19<br>4 | 7    | select\$3 same fastest same (connection\$1 or source\$1 or server\$1) and fastest same response\$1 and third\$party    | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:12 |
| S19<br>5 | 372  | third\$party same network same (performance\$1 or time)  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:14 |
| S19<br>6 | 1499 | third\$party same ((network near3 performance\$1) or time)   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:14 |
| S19<br>7 | 29   | third\$party same (network near3 performance\$1)   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:15 |
| S19<br>8 | 8    | third\$party same (network near3 performance\$1) and fastest   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:15 |
| S19<br>9 | 0    | select\$3 same fastest same (connection\$1 or source\$1 or server\$1) same third\$party                                | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:15 |
| S20<br>0 | 25   | select\$3 same fastest same (connection\$1 or source\$1 or server\$1) and third\$party                                 | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:20 |
| S20<br>1 | 0    | third\$party near15 providing same network near5 performance\$1  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:21 |
| S20<br>2 | 8    | third\$party near15 network near5 performance\$1   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:26 |
| S20<br>3 | 450  | compar\$3 near15 network near5 performance\$1  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:25 |
| S20<br>4 | 13   | compar\$3 near15 network near5 performance\$1 and third\$party   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:26 |
| S20<br>5 | 11   | third\$party near15 (network or source\$1) near15 (performance\$1 or measurement\$1)                                   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:27 |
| S20<br>6 | 63   | third\$party same (network or source\$1) near15 (performance\$1 or measurement\$1)                                     | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:48 |
| S20<br>7 | 385  | third\$party same (performance\$1 or measurement\$1)   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:40 |
| S20<br>8 | 6    | third\$party same provid\$3 same (network or source\$1) near15 (performance\$1 or measurement\$1)                      | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:41 |
| S20<br>9 | 12   | third\$party same (provid\$3 or obtain\$3) same (network or source\$1) near15 (performance\$1 or measur\$6 or latency) | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:53 |

|       |       |   |                 |    |     |                  |
|-------|-------|---|-----------------|----|-----|------------------|
| S21 0 | 134   | third\$party same (provid\$3 or obtain\$3) same (performance\$1 or measur\$6 or latency)  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:54 |
| S21 1 | 40    | third\$party same (provid\$3 or obtain\$3) same (performance\$1 or measur\$6 or latency) and (response or round\$trip)near5 time\$1 | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:00 |
| S21 2 | 134   | third\$party same (provid\$3 or obtain\$3) same (performance\$1 or measur\$6 or latency)  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:00 |
| S21 3 | 94    | third\$party same (provid\$3 or obtain\$3) same (performance\$1 or measur\$6 or latency) not S211                                   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:15 |
| S21 4 | 523   | third\$party same (performance\$1 or measur\$6 or latency) not S211   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:15 |
| S21 5 | 58    | third\$party same (performance\$1 or measur\$6 or latency) and 709/22\$1.cccls.   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:45 |
| S21 6 | 7185  | third\$party  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:25 |
| S21 7 | 6     | third\$party same (stor\$3 or provid\$3)near15(performance\$1 or measur\$6 or latency) and 709/22\$1.cccls.                         | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:49 |
| S21 8 | 0     | third\$party same (stor\$3 or provid\$3)near15 round\$trip near5 time and 709/22\$1.cccls.  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:49 |
| S21 9 | 0     | third\$party same (stor\$3 or provid\$3)near15 response near5 time and 709/22\$1.cccls.   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:50 |
| S22 0 | 7     | third\$party and provid\$3 near15 response near5 time and 709/22\$1.cccls.  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:51 |
| S22 1 | 15233 | (network or latency) near10 measurement\$1 near15 third\$partyand 709/22\$1.cccls.  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:52 |
| S22 2 | 0     | (network or latency) near10 measurement\$1 near15 third\$party and 709/22\$1.cccls.   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:52 |
| S22 3 | 1     | (network or latency) near10 measurement\$1 near15 third\$party  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:53 |
| S22 4 | 0     | latency near15 third\$party   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:53 |
| S22 5 | 153   | (network or latency) near10 measurement\$1 and third\$party   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:53 |

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|----------|--------|---|-----------------|----|-----|------------------|
| S22<br>6 | 12     | provid\$3 near15(network or latency) near10 measurement\$1 and third\$party                       | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:54 |
| S22<br>7 | 0      | third\$party near10 database\$1 near15 (stor\$3 or provid\$3) same measurement\$1                 | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:55 |
| S22<br>8 | 6      | third\$party near15 (stor\$3 or provid\$3) same measurement\$1                                    | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:56 |
| S22<br>9 | 115890 | (stor\$3 or provid\$3) same measurement\$1  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:56 |
| S23<br>0 | 52307  | ( provid\$3) same measurement\$1  | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:56 |
| S23<br>1 | 271    | (provid\$3) near15 network near3 measurement\$1   | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:57 |
| S23<br>2 | 832    | (provid\$3 or obtain\$3) near15 network near3 measurement\$1                                      | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:57 |
| S23<br>3 | 0      | (provid\$3 or obtain\$3) near15 network near3 measurement\$1 same third\$party                    | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:57 |
| S23<br>4 | 832    | (provid\$3 or obtain\$3) near15 network near3 measurement\$1 andthird\$party                      | US-PGPUB; USPAT | OR | OFF | 2005/05/10 16:57 |
| S23<br>5 | 14     | (provid\$3 or obtain\$3) near15 network near3 measurement\$1 and third\$party                     | US-PGPUB; USPAT | OR | OFF | 2005/05/10 17:05 |
| S23<br>6 | 5      | third\$party near15 (provid\$3 or obtain\$3) near15 measurement\$1                                | US-PGPUB; USPAT | OR | OFF | 2005/05/10 17:08 |
| S23<br>7 | 11     | third\$party near15 (provid\$3 or obtain\$3) near15 (measurement\$1 or performance\$1 or latency) | US-PGPUB; USPAT | OR | OFF | 2005/05/10 17:08 |
| S23<br>8 | 107    | select\$3 near15 mirror near15 (site\$1 or server\$1)   | US-PGPUB; USPAT | OR | OFF | 2005/05/11 11:21 |
| S23<br>9 | 9      | select\$3 near15 mirror near15 (site\$1 or server\$1) and third\$party                            | US-PGPUB; USPAT | OR | OFF | 2005/05/11 11:24 |
| S24<br>0 | 9      | select\$3 near15 mirror near15 (site\$1 or server\$1).ab.   | US-PGPUB; USPAT | OR | OFF | 2005/05/11 11:23 |
| S24<br>1 | 8      | select\$3 near15 mirror near15 (site\$1 or server\$1).ab. and time                                | US-PGPUB; USPAT | OR | OFF | 2005/05/11 11:23 |
| S24<br>2 | 0      | select\$3 near15 mirror near15 (site\$1 or server\$1) same third\$party                           | US-PGPUB; USPAT | OR | OFF | 2005/05/11 11:25 |
| S24<br>3 | 4510   | mirror near15 (site\$1 or server\$1) third\$party near15 measurement\$1                           | US-PGPUB; USPAT | OR | OFF | 2005/05/11 11:25 |

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|----------|-------|---|-----------------|----|-----|------------------|
| S24<br>4 | 1     | mirror near15 (site\$1 or server\$1) and third\$party near15 measurement\$1   | US-PGPUB; USPAT | OR | OFF | 2005/05/11 11:25 |
| S24<br>5 | 55    | third\$party near15 measur\$6   | US-PGPUB; USPAT | OR | OFF | 2005/05/11 11:26 |
| S24<br>6 | 7     | third\$party near15 measur\$6 near15 (time or speed)  | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:16 |
| S24<br>7 | 39234 | (provid\$3 or obtain\$3 or request\$3) near15 measur\$6 near15 (time or speed)  | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:17 |
| S24<br>8 | 8065  | (provid\$3 or obtain\$3 or request\$3) near15 measur\$6 near15 (time or speed) same (compar\$5 or select\$3)  | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:18 |
| S24<br>9 | 10    | (provid\$3 or obtain\$3 or request\$3) near15 measur\$6 near15 (time or speed) same (compar\$5 or select\$3) same fastest                                 | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:25 |
| S25<br>0 | 0     | (provid\$3 or obtain\$3 or request\$3) near15 measur\$6 near15 (time or speed) same (compar\$5 or select\$3) same fastest and third\$party                | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:26 |
| S25<br>1 | 0     | (provid\$3 or obtain\$3 or request\$3) near15 (measur\$6 or empirical) near15 (time or speed) same (compar\$5 or select\$3) same fastest and third\$party | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:26 |
| S25<br>2 | 10    | (provid\$3 or obtain\$3 or request\$3) near15 (measur\$6 or empirical) near15 (time or speed) same (compar\$5 or select\$3) same fastest                  | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:27 |
| S25<br>3 | 6     | (provid\$3 or obtain\$3 or request\$3) near15 (measur\$6 or empirical) near15 (time or speed) same third\$party   | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:28 |
| S25<br>4 | 0     | select\$3 near15 (server\$1 or site\$1) near15 (measur\$6 or empirical) near15 third\$party   | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:29 |
| S25<br>5 | 10    | select\$3 near15 (server\$1 or site\$1) near15 (measur\$6 or empirical) near15 sources  | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:30 |
| S25<br>6 | 68    | select\$3 near15 (server\$1 or site\$1) and (provid\$3 or obtain\$3 or request\$3)near15 (measur\$6 or empirical) near15 sources                          | US-PGPUB; USPAT | OR | OFF | 2005/05/11 13:31 |

|          |      |   |                    |    |     |                  |
|----------|------|---|--------------------|----|-----|------------------|
| S25<br>7 | 11   | select\$3 near15 (server\$1 or site\$1) and (provid\$3 or obtain\$3 or request\$3)near15 (measur\$6 or empirical) near15 sources and third\$party | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:10 |
| S25<br>8 | 68   | select\$3 near15 (server\$1 or site\$1) and (provid\$3 or obtain\$3 or request\$3)near15 (measur\$6 or empirical) near15 sources                  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:30 |
| S25<br>9 | 106  | heuristic same server same (speed or time)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:31 |
| S26<br>0 | 7    | heuristic same server near3 load\$1 same (speed or time)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:33 |
| S26<br>1 | 2172 | heuristic same ((throughput near2 speed) or time)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:34 |
| S26<br>2 | 141  | heuristic same ((throughput near2 speed) or time) same (site\$1 or server\$1)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:37 |
| S26<br>3 | 792  | server near3 load near15((throughput near2 speed) or time)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:38 |
| S26<br>4 | 0    | server near3 load near15(throughput near2 speed)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:38 |
| S26<br>5 | 0    | server near3 load near15 (throughput near2 speed)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:39 |
| S26<br>6 | 878  | server near3 load near15 (time or speed)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 14:39 |
| S26<br>7 | 139  | server near3 load near15 response near time   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:36 |
| S26<br>8 | 4    | third\$party same performance near3 measurement\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:38 |
| S26<br>9 | 171  | third\$party and performance near3 measurement\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:38 |
| S27<br>0 | 9    | third\$party and providing near15 performance near3 measurement\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:39 |
| S27<br>1 | 0    | providing near15 measurement\$1 near15 compar\$6 near15 measur\$4 same response near3 time  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:41 |
| S27<br>2 | 15   | providing near15 measurement\$1 near15 compar\$6 same response near3 time   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:43 |
| S27<br>3 | 0    | measurement\$1 near15 compar\$6 same (quickest or fastest) near10 response near3 time   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:43 |

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| S27<br>4 | 2    | measurement\$1 near15 compar\$6 same (quickest or fastest) near10 response                              | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:43 |
| S27<br>5 | 362  | measurement\$1 near15 compar\$6 same response near3 time  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:44 |
| S27<br>6 | 13   | previous\$3 near5 measurement\$1 near15 compar\$6 same response near3 time                              | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:46 |
| S27<br>7 | 2084 | obtain\$3 near15 previous\$3 near5 measurement\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:46 |
| S27<br>8 | 102  | obtain\$3 near15 previous\$3 near5 measurement\$1 and select\$3 near15 (fastest or optimal or closest)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:48 |
| S27<br>9 | 7    | obtain\$3 near15 previous\$3 near5 measurement\$1 same select\$3 near15 (fastest or optimal or closest) | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 15:48 |
| S28<br>0 | 192  | obtain\$3 near15 previous\$3 near5 measurement\$1 same select\$3  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:40 |
| S28<br>1 | 2445 | round\$trip near5 time  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 16:25 |
| S28<br>2 | 4    | round\$trip near5 time same server near3 load   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 16:29 |
| S28<br>3 | 3    | throughput near5 speed same server near3 load   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 16:31 |
| S28<br>4 | 4    | throughput near5 speed same server near10 load  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 16:31 |
| S28<br>5 | 14   | ((throughput near5 speed) or (round\$trip near2 time)) same server near10 load                          | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 16:36 |
| S28<br>6 | 1    | ((throughput near5 speed) or (round\$trip near2 time)) and determin\$3 near15 server near10 load.ab.    | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 16:37 |
| S28<br>7 | 19   | ((throughput near5 speed) or (round\$trip near2 time)) and determin\$3 near15 server near10 load        | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 16:41 |
| S28<br>8 | 78   | ((throughput near5 speed) or (round\$trip near2 time)) near15 load                                      | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:18 |
| S28<br>9 | 238  | obtain\$3 near15 empirical near3 measurement\$1   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:20 |
| S29<br>0 | 1    | obtain\$3 near15 empirical near3 measurement\$1 near10 sources  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:19 |
| S29<br>1 | 13   | obtain\$3 near15 empirical near3 measurement\$1 near10 different  | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:19 |

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| S29<br>2 | 0   | obtain\$3 near15 previous\$3 near5 measurement\$1 same ((throughput near2 speed) or (round\$trip near2 time)) | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:41 |
| S29<br>3 | 6   | obtain\$3 near15 previous\$3 near5 measurement\$1 and((throughput near2 speed) or (round\$trip near2 time))   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:48 |
| S29<br>4 | 406 | obtain\$3 near15 measurement\$1 and((throughput near2 speed) or (round\$trip near2 time))                     | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:48 |
| S29<br>5 | 25  | obtain\$3 near15 measurement\$1 same((throughput near2 speed) or (round\$trip near2 time))                    | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:50 |
| S29<br>6 | 0   | obtain\$3 near15 previous\$3 near10 measur\$6 same((throughput near2 speed) or (round\$trip near2 time))      | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:51 |
| S29<br>7 | 0   | obtain\$3 near15 stor\$2 near10 measur\$6 same((throughput near2 speed) or (round\$trip near2 time))          | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 17:51 |
| S29<br>8 | 7   | obtain\$3 near15 measured same((throughput near2 speed) or (round\$trip near2 time))                          | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 18:10 |
| S29<br>9 | 1   | "20020194310"   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/11 18:10 |